

## STUDENT TECHNOLOGY FEE REQUEST FORM

Procedure for Submission:

Form Updated: 8/11/16

1. Submitter must obtain all required information from the desired vendor(s). An official quote from the vendor must be attached.
2. Only one request per Request Form. This request must be reviewed, approved, and submitted by the requesting program's School Chair.
3. The School Chair may email this request to the Tech Fee Director. *Since some schools will have multiple requests, please rename request PDF files in the following format: Schoolname# (rank, 1 being the highest priority) example - SocialJustice1, SocialJustice2, etc.*

Dept. making request:	Exercise & Rehab. Sci.	Requesting Faculty:	Abraham D. Lee	Date Submitted:	2-3-2017
<b>IMPORTANT: Attach an official quote from the vendor.</b>					

**List one item OR group (for use as a "package") per page.**

Item Name	Vendor info. (name, address, Web site URL, phone #, email, etc.)	Part or Model #	Cost (each)	Qty	Total
Treadmill	Commercial Fitness Solutions, Inc. 3127 Encrete Lane Moraine, OH 45439 937-603-0235	Precor TRM C932i	\$3495.00	2	
Freight, set-up & delivery		Treadmill (120v)	\$395.00	1	\$7385.00
Course(s) where item(s) will be used	PHYTs 5270, 5300, 6100, 6170, 6180, 6190, 6260	Expected life of product (years)	10+	# Students Impacted per Year	90+
Location equipment or software will be used/stored	HH 2300	Will Tech Fee funds be needed for annual renewals or maintenance?	No		

**Provide a brief description of the technology requested\*:**

A treadmill is an essential piece of equipment, which allows a clinician to measure the volume of physical activity and exercise and physiological responses such as heart rate (HR), blood pressure (BP), oxygen consumption, or muscle activation of clients during an acute bout of exercise. Since the most common mode of physical activity for healthy people and patients is walking or jogging/running, a treadmill is indispensable piece of equipment that can be utilized for educating and training future health care providers.

**Briefly describe how the technology will be used (function)\*:**

As listed the courses shown above, doctor of physical therapy (DPT) students take a series of courses, which require DPT students monitor simulated patients or research subjects as a part of their scholarly projects with measuring subjective and objective variables, i.e., rate of perceived exertion, HR, BP, oxygen consumption as mentioned above during walking or jogging/running on a treadmill. Since physical exercise is one of common treatment methods in physical therapy setting for rehabilitating patients with various conditions, a treadmill is an essential tool being employed in teaching the contents of several courses listed above. Furthermore, some (Professors M. Masterson and D. Kujawa) of faculty members in DPT program engage in interdisciplinary teaching, it is anticipated that students in other professional programs such as Occupation Therapy and Athletic Training can be benefited in having educational experiences through using this piece of equipment.

**Provide a rationale that Tech Fee funds are appropriate for this request\*:**

Tech funds are appropriate for this technology with a given fact that DPT students rely heavily on this piece of equipment to learn contents of several courses mentioned above. It is also anticipated that students in other professional programs such as OT and AT can be benefited in accessing this treadmill to be purchased as some of faculty members in DPT program engage in interdisciplinary teaching.

**\*Keep in mind that the committee members come from a variety of educational backgrounds and may not be familiar with department specific language. Please use concise, common terminology so that committee members reviewing this form will be able to fully understand the request.**

- If you are submitting a request for computers, printers, scanners or software, you must consult with College Computing and the technology staff, to acquire a quote and to make sure that this equipment/software is supported by UT and compatible with existing technology.

# Proposal

Proposal #	4197
Date	2/2/2017
Terms	

Ship To
University of Toledo Abraham Lee 2801 West Bancroft St., MS 119 Toledo, OH 43606 419-530-6672

Qty	Item	Description	List	Unit	Total
2	PHRCT125021...	Precor TRM C932i Treadmill (120v)	5195	3,495.00	6,990.00T
1	Freight	Warranty - 2 Years Parts & Labor Freight, Set-up & Delivery		395.00	395.00T

<b>Subtotal</b>	\$7,385.00
<b>Sales Tax (0.0%)</b>	\$0.00
<b>Total</b>	\$7,385.00